Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	. 11140	(345/76-82,77,55,204,156, 168-169).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/14 10:41
L2	2089705	detect\$4 sens\$4	US-PGPUB; USPAT	OR	ON	2006/12/14 08:49
L3	212542	(detect\$4 sens\$4) with (image picture)	US-PGPUB; USPAT	OR	ON	2006/12/14 09:29
L4	1733	1 and 3	US-PGPUB; USPAT	OR	ON	2006/12/14 07:46
L5	933165	display	US-PGPUB; USPAT	OR	ON	2006/12/14 09:29
L6	1640	4 and 5	US-PGPUB; USPAT	OR	ON	2006/12/14 07:47
L7	182678	(detect\$4 sens\$4) near3 (region portion)	US-PGPUB; USPAT	OR	ON	2006/12/14 09:29
L8	371	6 and 7	US-PGPUB; USPAT	OR	ON	2006/12/14 08:49
L9	271528	(detect\$4 sens\$4) with (image picture)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:29
L10	47743	(detect\$4 sens\$4) near3 (region portion)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:29
L11	8003	9 and 10	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 09:29
L12	1250324	display	FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/14 09:29
L13	1010	11 and 12	FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/14 10:02
L14	5653	((345/76-82,77,55,204,156, 168-169) or (315/169.1-169.4)). CCLS.	US-PGPUB	OR	OFF	2006/12/14 10:41
L15	17091	((detect\$4 sens\$4) and (region portion) and (image picture)).clm.	US-PGPUB	OR	ON	2006/12/14 10:42
L16	237	14 and 15	US-PGPUB	OR	ON	2006/12/14 10:44
L17	426	((detect\$4 sens\$4) and (region portion) and (image picture) and form\$5 and acquisit\$4).clm.	US-PGPUB	OR	ON	2006/12/14 10:43
L18	1	14 and 17	US-PGPUB	OR	ON	2006/12/14 10:43

S1	1901	(345/76,81).CCLS.	US-PGPUB;	OR	OFF	2006/12/12 10:12
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S2	5320	(345/76,81,156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 10:12
S3	53	S1 and electroluminescent and (reverse with bias with voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:15
S4	12	S1 and (display with transmit with receive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:14
S5	69	S2 and (display with transmit with receive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:13
S6	27725	bi-directional and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:14
S7	1558	bi-directional and display and (data with symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:14

				r		
S8	3935	(electroluminescent with display) and ((receive input) with (light data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:15
S9	451	S8 and (external with input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:16
S10	16	S9 and (reverse adj3 volt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:16
S11	10	S9 and (pixel with reverse with volt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:18
S12	111	(display with (capture sense record detect) adj3 (another external) adj3 (video display))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:19
S13	51	S2 and ((bidirectional bi-directional) with display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:19
S14	22	S2 and (cod\$4 with message with (display screen))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:20

			T			<u> </u>
S15	3	display with "TFT" with volt\$4 with reverse with detect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:21
S16	312503	sony.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:21
S17		S16 and (TFT with (reverse adj voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:21
S18	84	(345/81).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 10:21
S19	1723	345/76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:21
S20	63	S19 and (detect\$4 with (region area))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:22
S21	312	S2 and ((electroluminescent with display) and ((receive input) with (light data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:23
S22	7	S21 and changeover	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:23

S23	17	S2 and ((electroluminescent with	US-PGPUB;	OR	ON	2006/12/12 10:25
		display) and ((receive detect) with (outside external) with (light source input)))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S24	598868	toshiba.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:25
S25	693	S24 and electroluminescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:25
S26	8	S25 and (reverse adj bias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:25
S27	13523	S24 and takashi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:26
S28	2	S27 and electroluminescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:26
S29	25	S25 and (light with (detect\$4 reception receive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:26

S30	3	S2 and ((electroluminescent with display) and (detect adj3 bright\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:27
S31	106	((personal adj digital adj assistant) pda) with (internet with stream\$5 with video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:28
S32	0	((personal adj digital adj assistant) pda) with transmit with another	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:28
S33	19	((personal adj digital adj assistant) pda) with transmit with other	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:28
S34	875	((personal adj digital adj assistant) pda) with transmit with network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:28
S35	31	((personal adj digital adj assistant) pda) with transmit with network with video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:29
S36	74	((personal adj digital adj assistant) pda) with connected with projector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:57

				····		
S37	180	PDA with upload with data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:01
S38	56	PDA with upload with data with (host computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:03
S39	4	PDA with upload with image with data with (host computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:04
S40	0	PDA with upload with sound with data with (host computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:04
S41	5	PDA with upload with (sound music audio) with data with (host computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:04
S42	10	PDA with upload with (sound music audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:04
S43	0	PDA with play with movie with sound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:05

S44	23	PDA and (play with movie with sound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:05
S45	72	PDA and (play with movie with music)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:05
S46	14	PDA with play with movie	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 11:05



Home | Login | Logout | Access Information | Alerts |

#### **Welcome United States Patent and Trademark Office**

☐ Search Session History

**BROWSE** 

SEARCH

**IEEE XPLORE GUIDE** 

Edit an existing query or compose a new query in the Search Query Display.

#### Select a search number (#)

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- · Delete a search
- Run a search

Thu, 14 Dec 2006, 11:06:08 AM EST

Search Query Display



- #1 ((image detection)<in>metadata)
- #2 ((((image detection)<in>metadata))<AND>(detection region<in>metadata))
- #3 (detection region<IN>metadata)
- #4 (detecting<IN>metadata)
- #5 (((detecting<in>metadata))<AND>(image<in>metadata))
- #6 (((((detecting<in>metadata))<and>(image<in>metadata)))
  <AND>(region<in>metadata))
- #7 (((((((detecting<in>metadata)))<and>(image<in>metadata)))<and>(image<in>metadata)))<and>(image<in>metadata)))<and>(image<in>metadata)))<and>(image<in>metadata)))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata))<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata)<and>(image<in>metadata

Indexed by Inspect

Help Contact Us Privacy & .

© Copyright 2006 IEEE -

Dial g	DataS	tar <sub>e</sub>			
options	logoff	feedback	help		
				databases easy search	
	•		A	dvanced Search:	
			Ins	spec - 1898 to date (INZZ)	
				limit	

Search history:

			Info added		
No.	Database	Search term	since	Results	
СР		[Clipboard]		0	-
1	INZZ	image ADJ detect\$5	unrestricted	12318	show titles
2	INZZ	detect\$5	unrestricted	797597	show titles
3	INZZ	region	unrestricted	549799	show titles
4	INZZ	2 ADJ near3 ADJ 3	unrestricted	0	_
5	INZZ	2 WITH 3	unrestricted	10990	show titles
6	INZZ	1 AND 5	unrestricted	127	show titles
7	INZZ	display	unrestricted	131640	show titles
8	INZZ	5 AND 7	unrestricted	104	show titles
9	INZZ	6 AND 7	unrestricted	6	show titles

hide | delete all search steps... | delete individual search steps...

Enter your search term(s): Search tips   Thesau	rus mapping		
	whole document	<b>30</b>	
Information added since: or: none (YYYYMMDD)		sea	rch
Documents with images			
Select special search terms from the following list(s) Publication year 1950-	<b>)</b> :		
Publication year 1898-1949			
Inspec thesaurus - browse headings A-G			
Inspec thesaurus - browse headings H-Q		•	
◆ Inspec thesaurus - browse headings R-Z			
Inspec thesaurus - enter a term			